

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22442

7590

02/16/2005

SHERIDAN ROSS PC 1560 BROADWAY SUITE 1200 DENVER, CO 80202 EXAMINER

ZARNEKE, DAVID A

ART UNIT

PAPER NUMBER

2829

DATE MAILED: 02/16/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/691,420	10/17/2000	Kenji Ikeda	2933SE-92	4307	

TITLE OF INVENTION: PACKAGE STRUCTURE OF SOLID-STATE IMAGE SENSOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	05/16/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance feet will be mailed to the current correspondence address as

indicated unless corrected maintenance fee notification	l below or directed otherwise	e in Block 1, by (a)	specifying a new co	rrespondence addres	ss; and/or (b) indicating a sep	arate "FEE ADDRESS" for
	NCE ADDRESS (Note: Use Block 1 for	r any change of address)		Note: A certificate	of mailing can only be used f	or domestic mailings of the
•	·			Fee(s) Transmittal. 🛚	of mailing can only be used f This certificate cannot be used	for any other accompanying
22442	7590 02/16/2005			papers. Each addition	nal paper, such as an assignm ate of mailing or transmission.	ent or formal drawing, must
SHERIDAN RC					-	
1560 BROADWA				I hereby certify that	ertificate of Mailing or Tran this Fee(s) Transmittal is bein	smission g deposited with the United
SUITE 1200	••			States Postal Service	with sufficient postage for fin	rst class mail in an envelope
DENVER, CO 80	202			transmitted to the US	this Fee(s) Transmittal is being with sufficient postage for fit ail Stop ISSUE FEE address SPTO (703) 746-4000, on the	date indicated below.
, , , , , , , , , , , , , , , , , , , ,					-	(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	IRST NAMED INVEN	ror	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/691,420	10/17/2000	•	Kenji Ikeda		2933SE-92	4307
TITLE OF INVENTION:	PACKAGE STRUCTURE O	F SOLID-STATE IN	•			
APPLN. TYPE	SMALL ENTITY	ISSUE FEI	E PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	. \$1400		\$0	\$1400	05/16/2005
EXA	MINER	ART UNIT	T CL	ASS-SUBCLASS	٦	
ZARNEK	E, DAVID A	2829		257-434000	_	
1. Change of corresponden CFR 1.363).	ce address or indication of "F	ee Address" (37		ne patent front page,		
	ndence address (or Change of	Correspondence	(1) the names of u or agents OR, altern	o to 3 registered pat natively.	ent attorneys	
	ndence address (or Change of 122) attached.		•	ngle firm (having as	s a member a 2	
"Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.	ation (or "Fee Address" Indic or more recent) attached. Us	ation form e of a Customer	registered attorney	or agent) and the na attorneys or agents.	mes of up to	
3. ASSIGNEE NAME AN	D RESIDENCE DATA TO E	BE PRINTED ON TH	HE PATENT (print o	tyne)		
PLEASE NOTE: Unles		elow no assignee d	ata will annear on th	e natent If an assis	gnee is identified below, the d	locument has been filed for
(A) NAME OF ASSIGN	NEE	(B)	RESIDENCE: (CITY	and STATE OR CO	OUNTRY)	
					·	
		•				_
Please check the appropriat 4a. The following fee(s) are	te assignee category or catego		Payment of Fee(s):	Individual U	Corporation or other private gr	oup entity Government
Issue Fee	e enciosed.	_	A check in the am			
	small entity discount permitte		Payment by credit			
	of Copies					17.
Advance Order - # 0	of Copies	i i	Deposit Account Nun	ber	charge the required fee(s), or (enclose an extra c	opy of this form).
5. Change in Entity Statu	s (from status indicated above	e)				
a. Applicant claims S	SMALL ENTITY status. See	37 CFR 1.27.	b. Applicant is no	longer claiming SM	ALL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and I interest as shown by the rec) is requested to apply the Issu Publication Fee (if required) veords of the United States Pate	ue Fee and Publication will not be accepted to the and Trademark C	on Fee (if any) or to r from anyone other the Office.	e-apply any previou in the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	ation identified above. the assignee or other party in
Authorized Signature				Date		
					n No	
				·=		
an application. Confidential submitting the completed a his form and/or suggestion	lity is governed by 35 U.S.C. application form to the USPT as for reducing this burden, shape of the control of	1. 122 and 37 CFR 1. O. Time will vary deposit to the found be sent to the found of	14. This collection is lepending upon the in Chief Information Of	estimated to take 12 dividual case. Any officer, U.S. Patent and	the public which is to file (and minutes to complete, including comments on the amount of the darademark Office, U.S. Dep	n by the USP1O to process) ag gathering, preparing, and me you require to complete artment of Commerce. P.O.
30x 1450 Alexandria Viro	ginia 22313-1450 DO NOT	SEND FEES OF CO	IMPLETED FORMS	TO THIS ADDRES	SEND TO Commissions	for Detente D.O. Dev 1460

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION N	LICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/691,420	09/691,420 10/17/2000		10/17/2000 Kenji Ikeda		4307	
22442	7590	02/16/2005		EXAMINER		
SHERIDAN			ZARNEKE,	ZARNEKE, DAVID A		
1560 BROAI SUITE 1200				ART UNIT	PAPER NUMBER	
DENVER, C	VER, CO 80202			2829		
				DATE MAILED: 02/16/2009	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 779 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 779 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.